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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Xiang Dai et al.	Examiner:	James M. Mitchell
Serial No.:	10/612,663	Group Art Unit:	2813
Filed:	July 2, 2003	Docket No.:	200308566-1
Title:	SUPPORTING A CIRCUIT PACKAGE INCLUDING A SUBSTRATE HAVING A SOLDER COLUMN ARRAY		

CERTIFICATE OF TRANSMISSION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the following paper(s) are being facsimile transmitted to the U.S. Patent and Trademark Office, Fax. No. (571) 273-8300 on the date shown below:

- 1 Transmittal Letter for Response/Amendment (1 pg.)
- 1 Amendment and Response (18 pgs.)

Date: January 2, 2007

PSG cms

By: 

Name: Paul S. Grunzweig (Reg. No. 37,143)

20 Pages (including cover page)

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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200308566-1

Inventor(s): Xiang Dai et al.
Application No.: 10/612,683
Filing Date: July 2, 2003

Confirmation No.: 5441
Examiner: James M. Mitchell
Group Art Unit: 2813

Title: SUPPORTING A CIRCUIT PACKAGE INCLUDING A SUBSTRATE HAVING A SOLDER COLUMN ARRAY

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment
☐ New fee as calculated below
☒ No additional fee
☐ Other

- ☐ Petition to extend time to respond
☐ Supplemental Declaration

Fees

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	15	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	4	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being
transmitted to the Patent and Trademark Office
facsimile number (571) 273-8300.

Date of facsimile: January 2, 2007

Typed Name: Paul S. Grunzweig

Signature: Paul S. Grunzweig

Respectfully submitted,

Xiang Dai et al

By Paul S. Grunzweig

Paul S. Grunzweig

Attorney/Agent for Applicant(s)

Reg No. : 37,143

Date : January 2, 2007

Telephone : (612) 767-2504

Rev 10/05 (TransAmndFax)

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EXPEDITED PROCEDURE
Examining Group Number 2813

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No.:	10/612,663	Group Art Unit:	2813
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AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Amendment and Response is in reply to the Final Office Action mailed October 31, 2006. Please amend the above-identified patent application as follows: